# ILLINOIS COMMERCE COMMISSION

# DOCKET NO. 01-0432

# EXHIBITS SPONSORED BY DANIEL L. MORTLAND

# November 14, 2001

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# ILLINOIS COMMERCE COMMISSION

# **DOCKET NO. 01-0432**

# PREPARED SURREBUTTAL TESTIMONY OF

### DANIEL L. MORTLAND

# I. WITNESS INTRODUCTION

1	1. Q.	Please state your name, business address and present position.
2	A.	My name is Daniel L. Mortland, 500 South 27th Street, Decatur, Illinois 62521. I am
3		Director of Regulated Pricing and Costing Services for Illinois Power Company ("Illinois
4		Power", "IP" or "Company").
5	2. Q.	Have you previously submitted testimony and exhibits in this proceeding?
6	A.	Yes, I have submitted direct, supplemental and rebuttal testimony in this proceeding. My
7		direct testimony and exhibits were submitted as IP Exhibits 3.1 through 3.9. My
8		supplemental testimony was IP Exhibit 3.10 and was accompanied by Corrected Revised
9		Exhibits 3.2 through 3.9. My rebuttal testimony and exhibits were submitted as IP Exhibits
10		3.11 through 3.16.
11	3. Q.	What is the purpose of your surrebuttal testimony?
12	A.	The purpose of my testimony is two-fold. First, I will respond to certain issues in the
13		rebuttal testimonies of Staff witnesses Langfeldt and Schlaf, MidAmerican witness Phillips
14		and IIEC witness Gorman. Second, I will present the Company's revised revenue
15		requirement for electric distribution based on Staff and intervenor adjustments accepted by

16		the Company and revisions and updates to other data, as detailed in my surrebuttal
17		testimony and that of other IP witnesses.
18	4. Q.	In addition to your prepared surrebuttal testimony, IP Exhibit 3.17, are you sponsoring
19		other exhibits?
20	A.	Yes, I am sponsoring IP Exhibits 3.18 through 3.25, which were prepared under my
21		supervision and direction.
22		II. Cost of Capital
23	5. Q.	What cost of capital is the Company proposing?
24	A.	IP is proposing an overall cost of capital of 8.92%. IP Exhibit 3.18 shows the weighted
25		average cost of capital based on the Company's surrebuttal position as to capital structure
26		and the cost rates for the various classes of capital, including a rate of return on common
27		equity of 12.50%. The proposed overall cost of capital of 8.92% is lower than the cost of
28		capital of 9.17% at June 30, 2001, that I proposed in my rebuttal testimony.
29	6. Q.	Are you proposing any changes to the balances and cost rates for preferred stock and
30		preferred securities?
31	A.	Yes. As shown on IP Exhibit 3.19, I am updating the balances of preferred securities to
32		reflect amortization from June 30, 2001, to August 31, 2001. The balance of preferred
33		securities at August 31, 2001, is the same as that shown on corrected revised IP Exhibit
34		3.6.

### A. Response to Staff Witness Langfeldt

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36 7. Q. Do you accept any of the changes to the calculation of IP's embedded cost of long-37 term debt that were proposed by Staff witness Rochelle Langfeldt? 38 A. I accept Ms. Langfeldt's proposal to use a 34.5 basis point spread above the interest rate 39 of Aaa-rated municipal bonds as a proxy for the interest rate of IP's Aaa-rated variable-40 rate pollution control bonds. This spread accounts for the difference in Aaa-rated municipal 41 bonds and IP's variable-rate pollution control bonds that I described in my rebuttal 42 testimony. However, I disagree with Ms. Langfeldt's use of interest rates on municipal 43 bonds from a single day as the basis to set the interest rate on IP's pollution control bonds 44 for ratemaking purposes. Even though rates on the variable-rate pollution control bonds are 45 re-set weekly, these are long-term securities. Furthermore, the rates set in this proceeding 46 will be in effect for at least a year and probably longer. 47 For the reasons stated in my rebuttal testimony, I believe that Ms. Langfeldt's 48 determination of the cost rate of Aaa-rated variable-rate pollution control bonds by using 49 interest rate data at a single point in time is flawed. Using a single point in time can lead to 50 faulty conclusions. Using an average over a recent historical period will tend to even out the 51 fleeting effects that may drive interest rates on a day to day basis. 52 8. Q. How have you determined the interest cost for IP's variable-rate pollution control bonds? 53 A. I started with the average of the BMA Index for 2001 through August 2001, which is

3.00%. The BMA Index is published by the Bond Market Association and is a seven-day

55		high grade market index of tax-exempt debt obligations taken from an extensive database.
56		It is a widely-used benchmark for interest rates on short-term tax-exempt debt obligations.
57		I then added 34.5 basis points which yields an overall cost rate for the variable-rate
58		pollution control bonds of 3.35%. In my rebuttal testimony, I had used the actual rates for
59		the individual variable-rate pollution control bond issues. Based on actual costs for 2001
60		through August, these actual rates have ranged from 3.75% to 4.00%.
61	9. Q.	What is the Company's proposed embedded cost of long-term debt?
62	A.	The embedded cost of long-term debt based on the changes I have made, and the changes
63		proposed by Ms. Langfeldt that I have accepted, is 7.01% as of August 31, 2001, as
64		shown on IP Exhibit 3.18, Line 1. This represented a reduction from the value of 7.31%
65		presented in my rebuttal testimony. The primary reason for the reduction is the lower
66		interest cost that I have developed for the pollution control bonds.
67	10. Q.	What is the balance of P's long-term debt that you are using to establish the capital
68		structure?
69	A.	The balance of long-term debt is \$1,095,159,742, which reflects the actual balances or
70		IP's books as of August 31, 2001, as shown on IP Exhibit 3.20.
71	11. Q.	With respect to the cost rate for the Transitional Funding Instruments, have you removed
72		the effects of loss on reacquired debt and issuance discount and expense from the IRR
73		calculation and instead performed a straight-line amortization of these non-cash items as
74		proposed by Staff witness Langfeldt?

- 75 A. Yes, I have, as shown on IP Exhibit 3.21.
- 76 12. Q. Do you agree with Staff witness Langfeldt's proposed change in the IRR methodology
- regarding whether to consider the compounding effect of the cost of the TFIs?
- A. No. Ms. Langfeldt's method ignores the overall theory that is the basis of the IRR
- calculation. Her method will yield a faulty result since it does not consider that there actually
- is a compounding effect in determining the discount rate that makes the net cash flows
- 81 related to the TFIs go to zero.
- 82 13. Q. What overall cost rate have you calculated for the TFIs?
- A. I have calculated a rate of 7.08%. This rate was determined using a cash flow analysis on
- 84 the cash items (i.e., principal and interest payments) and straight-line amortization of the
- 85 non-cash items (i.e., debt discount, issuance expense and loss on reacquired debt). In using
- a straight-line amortization for the non-cash items, I am accepting one of the steps that Ms.
- Langfeldt has proposed. The resulting rate is 7.08% as shown on IP Exhibit 3.21. The
- cost rate of 7.08% for the TFIs is lower than the cost rate of 7.75% that I proposed in my
- 89 rebuttal testimony.
- 90 14. Q. What balance of TFIs do you propose be used for determining the ratemaking capital
- 91 structure?
- A. I propose using the balance of \$590,788,136, which is the remaining principal amount at
- 93 August 31, 2001, less unamortized discount, issuance expense and loss on reacquired debt,
- as shown on IP Exhibit 3.21.

- 95 15. Q. What cost rate for short-term debt are you proposing?
- A. I am proposing that IP's actual average cost of short-term debt for the month of August
- 2001 be used plus the cost of the back-up line of credit that supports IP's short-term debt.
- I continue to disagree with Ms. Langfeldt that the cost rate for short-term debt should be
- based on information from a single date, and therefore have used cost information for a one-
- month period. For my surrebuttal presentation, I have used interest rate information for the
- month of August 2001, rather than June 2001 as used in my rebuttal testimony. The August
- average cost of short-term debt was 3.85%. The back-up line of credit cost was 0.125%.
- Therefore, I propose that the cost of short-term debt be 3.98%. This cost rate is lower
- than the cost rate of 4.53% that I proposed in my rebuttal testimony.
  - 16. Q. Are you proposing any changes to your rebuttal testimony regarding the balances of short-
- term debt less construction work in progress?

- 107 A. Yes. I am proposing that the balances be based on six months of actual balances and six
- months of projected results as proposed by Staff witness Langfeldt. Since I have used the
- balances of long-term debt, TFIs, preferred stock and preferred securities, and common
- equity, at August 31, 2001, I have developed the short-term debt balance using actual data
- for the six months ended August 31, 2001, and projected data for the six month period of
- September 2001 through February 2002. This calculation yields an average balance of
- \$170,409,957, as shown on IP Exhibit 3.22.
- 114 17. Q. What is the balance of common stock equity?

115 A. The balance of common equity at August 31, 2001, is \$1,186,425,920 as shown on IP 116 Exhibit 3.23. The common equity ratio is 37.28%. The common equity ratio excluding 117 consideration of short-term debt is 39.4%. 118 **B.** Response to IIEC Witness Gorman Do you have any comments on Mr. Gorman's rebuttal testimony regarding the impact of 119 18. Q. 120 TFIs in IP's capital structure? 121 A. Mr. Gorman may not have fully understood the point I was trying to make in my rebuttal 122 testimony. I know that the debt rating agencies do not consider IP's TFIs in determining 123 IP's debt leverage for purposes of establishing the ratings on IP's debt. What I could not 124 tell from the source documents Mr. Gorman had provided, and what I still cannot tell, is (1) 125 whether the other companies included in the published rating agency capital structure data to 126 which Mr. Gorman compared IP have issued securities similar to IP and (2) if they do, 127 whether the rating agencies have similarly excluded those securities in determining debt 128 leverage for the other companies. Therefore, it is not clear whether there is comparability 129 between IP's debt leverage excluding TFI's and the industry data Mr. Gorman has used. 130 19. Q. What is your response to Mr. Gorman's assertions about rating agencies giving some 131 consideration to purchased power obligations as debt? 132 A. Mr. Gorman references a credit report from November 1998 (page 3, lines 17-20 of his 133 Using a report from November 1998 does not provide conclusive rebuttal testimony). 134 proof of whether the rating agencies treat purchased power obligations as debt leverage

135 when analyzing IP's credit-worthiness. IP did not sell its generation facilities to Dynegy 136 Midwest Generation and AmerGen and begin purchasing power under the power purchase 137 agreement with these entities until the fourth quarter of 1999. As shown in the attachment to 138 the response to IIEC data request 15, Standard & Poor's specifically states "(S&P) would adjust the company's financial ratios to account for a power purchase buyback obligation 139 140 relating to a Clinton sale." 141 20. Q. Do you agree with Mr. Gorman that there is no cost of service impact related to his 142 disagreement with you? 143 A. No. The purpose of my comments concerning Mr. Gorman's rebuttal testimony was to 144 take issue with his characterization of IP as having a 45% common equity ratio excluding 145 TFIs for purposes of setting the cost of equity in this proceeding. I agree that debt rating 146 agencies may ignore IP's TFIs and similar securities issued by other utilities when 147 establishing debt ratings, but the presence of TFIs in IP's capital structure would be 148 perceived as increasing IP's debt leverage and adding risk from the perspective of the 149 common equity investor. An equity investor, being lower in priority than a debt investor, 150 would be concerned that a portion of IP's allowed revenues are not in fact owned by IP but 151 rather are owned by IP Special Purpose Trust and will go to service the TFIs. This leaves a 152 lower amount of revenues to satisfy IP's other senior obligations and, ultimately, to flow 153 through to the equity investor. Therefore, the equity investor would view the TFIs as debt

leverage. Therefore, in setting the cost of common equity, IP must be viewed as having a

156 having a 45% common equity ratio. A utility with a 37% common equity ratio would be 157 expected to have a higher cost of common equity than a utility with a 45% common equity 158 ratio, all other things being equal. 159 III. Response to Staff Witness Schlaf and MidAmerican Witness Phillips 160 21. Q. What is the purpose of this section of your testimony? 161 A. In their rebuttal testimonies, Staff witness Eric Schlaf and MidAmerican witness George 162 Phillips discuss the provisions originating in Illinois Power's Transitional Funding Order 163 ("TFO"), Docket No. 98-0488, relating to the obligations of RES and other third-party 164 collectors with respect to the collection of instrument funding charges ("IFC") from IP's retail delivery services customers and remittance of the IFC to IP. Both witnesses indicate 165 166 confusion as to the intended coverage of these requirements. The purpose of my testimony 167 is to describe the underlying credit risk that these provisions were intended to address, in 168 order to assist in clarifying their coverage. 169 22. Q. Where are the provisions of the TFO that you are referring to located in the TFO? 170 A. The provisions that I am addressing are found at pages 17-19 and in Findings (54) through

(56), and the related ordering paragraphs, of the TFO. There is also related discussion,

describing IP's initial proposal in Docket No. 98-0488 on this topic, at pages 13-15 of the

37% common equity ratio (i.e., including the TFIs) as shown on IP Exhibit 3.18, not as

174 23. Q. Are these provisions also embodied in IP's IFC tariff?

TFO.

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176 24. Q. Were you involved in obtaining the TFO and in the structuring of the issuance of the 177 transitional funding instruments ("TFI") by Illinois Power Special Purpose Trust in 178 December 1998? 179 A. Yes, I was. 180 25. Q. Who is the owner of the IFC revenues? 181 A. The IFC revenues are owned by Illinois Power Special Purpose Trust ("Trust"). Illinois 182 Power acts as Servicer to bill and collect the IFCs from retail customers and to remit the 183 IFCs to the Trustee, on Trust's behalf. Illinois Power's obligations as Servicer are largely 184 governed by an Intangible Transition Property Servicing Agreement between IP and Illinois Power Securitization Limited Liability Company, whose rights are assigned to Trust. The 185

Yes, these provisions are included in Section V of IP's Rider IFC.

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Illinois Power.

A.

What is the underlying credit risk that the provisions of the TFO relating to collection and remittance of IFCs by RESs and other third-party collectors are intended to address?

A. To answer that question, I need first to provide some background. The TFIs are AAA-rated. They are AAA-rated because they are regarded by the rating agencies as having an extremely high likelihood of both timely payment of principal and interest, and ultimate

IFCs that Illinois Power, as Servicer, bills to retail customers are not charges of Illinois

Power but of Trust, and payment of the IFCs is owed by the customer to Trust, not to

payment of principal and interest. These are two distinct concepts. A security that had a

high likelihood of ultimate payment of principal and interest but some risk of untimely (i.e., delayed) payment of principal and interest would be regarded as a worse credit than a security with high probability of both ultimate payment and timely payment.

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Principal and interest, as well as other administrative expenses associated with the TFIs, are paid by the Trust to the TFI holders each quarter using the IFCs that have been collected from customers by IP as Servicer, and remitted by IP to the Trust. Every six months, the per-kwh IFCs are re-set based on the amount of IFC collections that are needed over the ensuing six months to support payment of principal, interest and expenses for that period. This calculation takes into account the extent to which there have been overcollections or undercollections during the preceding six months. Overcollections during a particular six-month period are not simply "kept" by the Servicer or the Trustee to provide a cushion against possible future undercollections; rather, overcollections in a sixmonth period serve to reduce the level of the per-kwh IFCs that must be billed in the succeeding six-month period. Thus, although there are some reserves provided, the ability of the Trust to pay principal and interest to the TFI holders each quarter as scheduled -that is, to make timely payment as well as ultimate payment -- is dependent on predictable levels of IFC collections.

At the time that the TFI issuance was being structured, in the latter part of 1998, Illinois Power was still providing only fully bundled electric service to its retail customers. One of the things the security rating agencies paid close attention to, in reaching the conclusion that

the TFI could be rated AAA, was the quality of IP's systems and procedures for calculating and issuing customer bills, and collecting payments and posting them to customer accounts. Another thing the rating agencies carefully scrutinized was IP's historical data on both the timeliness of payment of bills by customers and the extent of non-payments by customers. Two factors that enabled the rating agencies to determine the TFIs could be AAA-rated were: (1) the quality and regularity of IP's systems and procedures for calculating and issuing customer bills, collecting payments and posting them to the appropriate customers' accounts, and pursuing collections from late-paying or non-paying customers; and (2) the facts (supported by historical data) that a high percentage of electric utility customers pay their bills on time and that a high (though lesser) percentage of electric customers ultimately pay their bills, even though some pay late. The extensive historical data available on the timeliness and ultimate certainty of bill payments by retail electric customers enabled the rating agencies to evaluate, with a good degree of predictability, the risk that there would be sufficient non-payment or late payment of IFCs by retail customers to threaten either the timeliness of the quarterly payment of principal and interest on the TFIs, or the ultimate certainty of payment.

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At the time the TFI transaction was being structured and the TFIs were issued, IP provided only bundled electric service. However, it was envisioned with the advent of unbundling that RESs and other entities would become involved in transmitting bills for IP's services to customers and in collecting payments from customers and remitting those

payments to IP. The fact that third parties would become involved in the billing and collection relationship between IP and the retail customer was of concern to the rating agencies because it introduced new, largely unknown risks into the analysis. By "largely unknown," I mean that in contrast to the large body of historical data available on the timeliness of individual customers' payment of their bills to IP, there was no comparable body of data or experience on the reliability and timeliness of third parties who in the future might either transmit IP's bills to the retail customer, or collect payments from the retail customer for remittance to IP. Specific areas in which additional risk was introduced were: (1) Bills would not be transmitted to customers only by IP, using its established systems and procedures that the rating agencies had had the opportunity to evaluate, but also by new entities whose systems and procedures were unknown. (2) There was the risk that although the customer made a timely payment to the third party, the third party might not make a timely remittance of the customer's payment to IP. (3) There was a risk that a third party could go into bankruptcy or otherwise default while holding payments from numerous customers. Such a bankruptcy or other default would at a minimum result in a delay in the ultimate remittance of IFC payments to IP and thus jeopardize the timeliness of payment of principal and interest to the TFI holders. These were materially different risks from the predictable likelihood that an individual customer would pay late, or fail to pay, its electric bill to Illinois Power.

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254		Therefore, in order to obtain AAA ratings on the TFI, the rating agencies insisted on
255		provisions being included in the transaction structure to minimize the likelihood of untimely
256		remittance by third parties collecting payments by customers, including the risk of default by
257		such a third party while holding multiple customer payments. These provisions included
258		requiring that third parties that handled collection of customer payments and remittance to
259		IP make the remittance of IFC collections to IP within specified time periods, and that such
260		entities demonstrate acceptable levels of creditworthiness.
261	27. Q.	Were the provisions that were included in IP's TFO developed by IP?
262	A.	Not unilaterally. As the summary of the testimony at pages 13-15 of the TFO indicates, IP,
263		based on discussions with the rating agencies, proposed different provisions than those
264		ultimately included in the TFO. Commonwealth Edison ("ComEd"), which was also in the
265		process of obtaining a TFO at about the same time in 1998, also proposed provisions
266		addressed to this issue. Commission Staff and at least one potential RES that had
267		intervened in the TFO cases had objections to the provisions proposed by IP and by
268		ComEd. As a result, the provisions that ultimately appeared in the IP and ComEd TFOs
269		were negotiated among these parties.
270	28. Q.	Based on the history and purpose of these provisions as you have described, is there a
271		relatively simple way to characterize what types of entities were intended to be covered by
272		the third party collector provisions in the TFO?

273	A.	Yes, I would say that the third party collector provisions were intended to apply to any
274		entity that is in the business of, among other things, collecting payments of amounts billed for
275		IP's tariffed electric services from retail customers and/or remitting collections or payments
276		to IP on the customers' behalf.
277	29. Q.	Why do you refer to any entity that is "in the business of" collecting payments for IP's
278		services from customers and remitting the collections to IP?
279	A.	I am intending to exclude persons or entities that may take care of seeing to payment of just
280		one or two customers' bills, such as a friend or relative who takes responsibility for seeing
281		to it that an elderly customer's electric bill is paid on time. In such situations, the third party
282		is not handling the customer's payments for commercial purposes. Such situations do not
283		appreciably change the risk that the individual customer will not pay the bill or will make an
284		untimely payment. These situations do not present the risk that I described above of a third
285		party going into bankruptcy or otherwise defaulting while holding multiple customer
286		payments. In contrast, such an event could occur in the case of a company that has entered
287		the business of acting as agent for retail customers in their dealings with utilities, and thus
288		receives and remits payments from multiple customers in the aggregate.
289		I am also intending to exclude situations in which a customer has multiple locations and
290		is requesting that the bills for all of those locations be sent to a single corporate office. For
291		example, if IP has ten stores of a retail chain in its service area and they all request that their

IP bills be sent to a single regional or corporate office of the company for processing and

293		payment, IP would not view the regional or corporate office as a commercial entity in the
294		business of collecting or remitting payments on behalf of other customers. In this situation,
295		the retail chain store company is still the customer of record and is paying its own bills
296		directly to IP.
297	30. Q.	Do you agree with Dr. Schlaf and Mr. Phillips that how to apply the "third party collector"
298		provisions of the TFO is confusing?
299	A.	I believe that one could be confused if one focused solely on the words "being billed" and
300		"collector" and does not consider the background that led to these provisions, but I do not
301		believe that there should be confusion if one focuses on the entirety of these provisions and
302		understands the background behind their development. The actual obligations that the TFO
303		authorizes IP to impose on "third party collectors" relate to the functions of collection and
304		remittance of payments, not to the function of transmitting the bill to customers. Therefore,
305		as I have indicated above, the key to the application of these provisions should be whether
306		another commercial entity is inserted into the process of remittance of payments from the
307		retail customer to IP.
308	31. Q.	But aren't there entities that undertake to remit customers' payments to the utility without
309		also receiving the customer's bill and passing it on, in whatever form, to the customer?
310	A.	Yes, and this is where the requirement that an entity must be receiving the bills for IP's
311		services to the retail customer comes in. An entity could agree with a customer that the
312		customer will continue to receive the bill directly from the utility but then will give the bill,

313 and the funds for payment, to the entity for remittance to the utility. IP has no control over 314 these situations in that all IP does is receive the payment from the entity – IP is not being 315 asked to send the customer's bill to the entity. However, where IP is asked to send the 316 customer's bill to another entity, then IP has the ability to require the entity to comply with 317 the third party collector requirements. The TFO recognizes this. I should add that while 318 situations exist in which an entity does not receive and transmit to the customer IP's billing 319 information but does receive the customer's payment and remit it to IP, the reverse situation 320 would seem highly unlikely (i.e. the entity receives and passes on IP's bill to the customer 321 but is not involved in the remittance of payment from the customer to IP). 322 32. Q. MidAmerican witness Phillips states that the collection risk with regard to collection of IFCs 323 from the customer does not change when an agent acts on behalf of a customer, because 324 the customer is still ultimately liable for payment. Do you agree? 325 A. No, I do not agree. Even if the customer remains ultimately liable for payment to IP of 326 monies that the customer has already given to the agent but the agent fails to remit to IP, 327 there would certainly be some delay experienced in obtaining the second payment from the 328 customer. This could jeopardize the sufficiency of IFC collections in a quarter to cover the 329 scheduled payment of principal and interest on the TFIs, and thus jeopardize the timeliness 330 of payment of principal and interest on the TFIs, which is an important factor in their AAA 331 rating. Further, introduction of agents into the process additionally increases the risks of 332 untimely payment or of non-payment to the extent that the agent is acting not just for one

333		retail customer but rather for multiple IP retail customers, which I assume is part of
334		MidAmerican's business objectives.
335	33. Q.	Proposed Section 6(u) of IP's Standard Terms and Conditions as filed in this case states
336		that "Any entity seeking to bill customers for utility service must sign an agreement provided
337		by utility governing the remittance to utility of amounts owed by customers to utility,
338		including IFC payments." Can you think of any revisions to this language that would make
339		its intended coverage clearer?
340	A.	Based on my review of Dr. Schlaf's and Mr. Phillips' testimony on this topic and my
341		explanation of the background and purpose of the TFO provisions, I would suggest using
342		the following language for Section 6(u): "Any commercial entity receiving Utility's charges
343		to Customer and assuming responsibility for remitting payment of Utility's charges from or
344		on behalf of Customer must sign an agreement provided by Utility governing the remittance
345		to Utility of amounts owed by customer to Utility, including IFC payments." Similar changes
346		should be made to Section 7.B of SC 110. This language would be consistent with the
347		intended coverage of the TFO provisions, as I have explained.
348		IV. Revenue Requirement
349	34. Q.	Please describe IP Exhibit 3.24.
350	A.	IP Exhibit 3.24 shows the development of the Company's revised electric distribution
351		revenue requirement, reflecting changes to various rate base and operating expense
352		components as described in the surrebuttal testimonies and exhibits sponsored by IP

353	witnesses Carter, Barud, and me. These revisions include the impact of the Company's full
354	or partial acceptance of positions of Staff and intervenor witnesses. Line 29, Revenue
355	Requirement for Individual Columns, changes for each column due to the impact of the
356	revised cost of capital as well as changes to rate base, operating expenses and the gross up
357	of deferred ITC tax amortization. The following list describes each column of IP Exhibit
358	3.24, identifies those columns that have been revised or added, as compared to IP Exhibit
359	3.15, and references the exhibit(s) which is the source of each of these columns:
360	* Column (2): This column shows the unadjusted functionalized balances for each
361	component of rate base and operating expenses as of December 31, 2000. See IP
362	Exhibits 1.15 (Carter).
363	* Column (3): This column shows the adjustments for Energy Delivery Rate Base
364	Additions and the related Accumulated Provision for Depreciation and Amortization,
365	and Depreciation and Amortization Expense. See IP Exhibits 1.65, 1.67 and 1.75
366	(Carter) and 2.18-2.20 (Barud).
367	* Column (4): This column shows the adjustment for Corporate Capital Additions and

the related Accumulated Provision for Depreciation and Amortization and Depreciation

and Amortization Expense. See IP Exhibits 1.64, 1.65, 1.67 and 1.75 (Carter).

IP Exhibits 6.1 and 6.5 (Jones) and 1.65, 1.67 and 1.75 (Carter).

\* Column (5): This column shows the adjustment for the Load Research Program. See

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572	本	Column (6): This column shows the adjustment for FAS 109 Gross-up. See IP
373		Exhibit 1.6 and 1.65 (Carter).
374	*	Column (7): This column shows the adjustment for CWIP transferred to Utility Plant
375		in Service. See Corrected Revised IP Exhibit 1.7 and IP Exhibits 1.65, 1.67 and 1.75
376		(Carter).
377	*	Column (8): This column shows the adjustment for Facilities No Longer in Use. See
378		IP Exhibits 1.8, 1.29, 1.65, 1.67 and 1.75 (Carter).
379	*	Column (9): This column shows the adjustment for Cash Working Capital. See IP
380		Exhibit 1.66 (Carter).
381	*	Column (10): This column shows the adjustment for Rate Case Expense. See IP
382		Exhibit 1.16 (Carter).
383	*	Column (11): This column shows the adjustment for Postal Rate Increase. See IP
384		Exhibit 1.17 (Carter).
385	*	Column (12): This column shows the adjustment for Insurance Expense. See IP
386		Exhibit 1.18 (Carter).
387	*	Column (13): This column shows the adjustment for costs of the Standards of
388		Conduct/Functional Separation Rulemaking. See IP Exhibit 1.19 (Carter).
389	*	Column (14): This column shows the adjustment for costs of the Affiliate Transactions
390		rulemaking. See IP Exhibit 1.20 (Carter).

391	*	Column (15): This column shows the adjustment for Y2K Expense. See IP Exhibit
392		1.45 (Carter).
393	*	Column (16): This column shows the adjustment associated with the cost of Company
394		use of electricity. See IP Exhibit 1.24 (Carter).
395	*	Column (17): This column shows the adjustment for pass-through taxes. See IP
396		Exhibit 1.25 (Carter).
397	*	Column (18): This column shows the adjustment for increased payroll costs. See IP
398		Exhibit 1.76 (Carter).
399	*	Column (19): This column shows the adjustment for Federal Insurance Contributions
400		Act taxes. See IP Exhibit 1.27 (Carter).
401	*	Column (20): This column shows the adjustment for severance costs and transition
402		employees. See Corrected Revised IP Exhibit 1.28 (Carter).
403	*	Column (21): This column shows the adjustment for Dynegy senior executive
404		compensation. See IP Exhibit 1.77 (Carter).
405	*	Column (22): This column shows the adjustment for implementation of the Operations
406		Compliance Group. See IP Exhibit 2.1 (Barud).
407	*	Column (23): This column shows the adjustment to normalize storm damage expense.
408		See IP Exhibit 2.11 (Barud).

109	*	Column (24): This column shows the adjustment for Accumulated Depreciation of
410		Plant in Service as of December 31, 2000, through September 30, 2001. See IP
411		Exhibit 1.74 (Carter).
412	*	Column (25): This column shows the adjustment for Accumulated Deferred Taxes on
413		Plant in Service as of December 31, 2000, through September 30, 2001. See IP
114		Exhibit 1.74 (Carter).
415	*	Column (26): This column shows the adjustment to Unamortized Pre-1971 Investment
416		Tax Credit, as proposed by CUB/AG witness Effron. The amount in this column has
117		been revised to correct an error in my rebuttal exhibit, IP Exhibit 3.15.
418	*	Column (27): This column shows the adjustment to remove the test year expense for
419		the "Duke Engineering" litigation, as proposed by CUB/AG witness Effron.
120	*	Column (28): This column shows the adjustments to remove a portion of EEI Dues that
121		is used for lobbying purposes, as proposed by Staff witness Pearce.
122	*	Column (29): This column shows the adjustment to amortize certain test year Injuries
123		and Damages costs. See IP Exhibit 1.60. (Carter).
124	*	Column (30): This column shows the adjustment for use of the correct allocation
125		method under Services and Facilities Agreement for charges billed by Dynegy, as
126		proposed by Staff witness Hathhorn.
127	*	Column (31): This column shows the adjustment to eliminate certain reimbursements to
128		Clinton Power Station employees, as proposed by Staff witness Hathhorn.

429		*	Column (32): This column shows the adjustment for additional metering and billing
430			expenses relating to the additional customers at year end 2000 included in the billing
431			determinants as proposed by CUB/AG witness Effron. See IP Exhibit 8.13 (Althoff).
432		*	Column (33): This column shows the adjustment to remove the expense for IP's pro
433			rata share of the annual contribution to the Energy Efficiency Fund, as proposed by
434			Staff witness Pearce.
435		*	Column (34): This column shows the adjustment to remove Illinois Energy Association
436			dues as proposed by Staff witness Pearce. See IP Exhibit 1.73 (Carter).
437		*	Column (35): This column shows the Total Pro Forma Adjustments. The Total Pro
438			Forma Adjustments are revised from the total shown on IP Exhibit 3.15 due to the
439			changes and/or additions to the adjustments in Columns (3), (4), (9), (18), (21), (24),
440			(25), (26), (27) and (34).
441		*	Column (36) This column shows the adjusted Total Rate Base and Total Operating
442			Expenses. Total Rate Base is now \$909,163,000 (versus \$931,315,000 on IP Exhibit
443			3.15). Total Operating Expenses are now \$190,146,000 (versus \$190,357,000 on IP
444			Exhibit 3.16).
445	35. Q.	Plea	ase describe IP Exhibit 3.25
446	A.	IP 1	Exhibit 3.25 presents the calculation of the electric distribution revenue requirement
447		base	ed on the Company's surrebuttal position. Comparing page 1 of IP Exhibit 3.25 to
448		pag	e 1 of IP Exhibit 3.16: (1) Line (1), Net Rate Base, is now lower by \$22,152,000 due

to the aggregate impact of the revisions to rate base presented by IP witnesses Carter and Barud; (2) Line (2), Before-Tax Weighted Cost of Capital, is lower (8.92% vs. 9.17%) as a result of the changes I described earlier in this testimony; (3) Line (3), Return Requirement, is now lower by \$4,305,000 due to the changes to Lines (1) and (2); (4) Line (4), Income Tax Savings Due to Interest Synchronization Deduction, is now lower by \$1,597,000 due to the changes to Original Cost Rate Base and to the Weighted Cost of Debt, as shown on page 2 of IP Exhibit 3.25; (5) Line (4a), shows the Amortization of Investment Tax Credit, as proposed by CUB/AG witness Effron; (6) Line (5), After-tax Rate Base Return Requirement, is now lower by \$2,708,000 as a result of the changes to Lines (1) through (4); (7) Line (6), Times Gross-up Conversion Factor, uses the conversion factor of 1.66431 reflecting inclusion of an uncollectible factor of .0041 in the gross-up conversion factor as proposed by Staff witness Hathhorn; (8) Line (7), Requested Return Grossed Up for Income Taxes, is now lower by \$4,507,000, as a result of changes to Lines (1) though (4a); and (9) Line (8), Operating Expenses before Income Taxes, is now lower by \$211,000 due to the changes to various operating statement components presented by IP witness Carter in her surrebuttal testimony. The resulting electric distribution revenue requirement, shown on Line (10) on page 1 of IP Exhibit 3.25, is now \$299,430,000, as compared to an electric distribution revenue requirement of \$304,148,000 shown on page 1 of IP Exhibit 3.16, i.e., a decrease of \$4,718,000.

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36. Q.

Does this conclude your surrebuttal testimony?

469 A. Yes, it does.

#### Illinois Power Company Embedded Cost of Preferred Stock Net Proceeds Method As of August 31, 2001

Line No.	Dividend rate, type, par value (1)	Date Issued (2)	Maturity Date (3)	Number of Shares Outstanding (4)	Par Value Outstanding (5)	Premium or (Discount)	Unamortized Issue Expense (7)	Net proceeds (5)+(6)-(7)	Annual Amortization of Discount or Premium  (9)	Annual Amortization of Issue Expense (10)	Annual Dividends (11)	Annual Dividend Expense (9)+(10)+(11) (12)
1	Preferred Stock (non-tax advant	aged)										
2	Serial preferred stock, cumulative,	, \$50 par value										
4												
5	4.080%	04/24/1950	N/A	225,510	\$11,275,500	\$224,334	\$203,254	\$11,296,580	\$0	\$0	\$460,040	\$460,040
6	4.260%	11/01/1950	N/A	104,280	5,214,000	10,366	24,676	5,199,690	-	-	222,116	222,116
7	4.700%	03/10/1952	N/A	145,170	7,258,500	-	32,156	7,226,344	-	-	341,150	341,150
8	4.420%	02/11/1953	N/A	102,190	5,109,500	-	27,494	5,082,006	-	-	225,840	225,840
9	4.200%	09/23/1954	N/A	143,760	7,188,000	-	34,145	7,153,855	-	-	301,896	301,896
10	7.750%	06/21/1994	N/A	191,765	9,588,250	(81,505)	35,076	9,471,669		. <u> </u>	743,089	743,089
11 12	Total August 31, 2001				\$ <u>45,633,750</u>	\$ <u>153,194</u>	\$ <u>356,799</u>	\$ <u>45,430,145</u>	\$ <u>0</u>	\$ <u>0</u>	\$ <u>2,294,132</u>	\$ <u>2,294,132</u>
13 14									Embedded	Cost of Preferred S	tock (non-tax advantaged)	5.05%
15												
16 17	Preferred Securities (tax advant	aged)										
18 19	Mandatorily Redeemable Preferre	d Securities										
20	MIPS 9.45%	10/06/1994	05/01/2000		\$0	\$0	\$2,784,445	(\$2,784,445)	\$0	\$65,894	\$0	\$65,894
21 22	TOPrS 8.00%	01/17/1996	01/01/2045		100,000,000		2,917,934	97,082,066		67,321	8,000,000	8,067,321
23 24	Total August 31, 2001				\$100,000,000	\$ <u>0</u>	\$5,702,378	\$94,297,622		\$133,215	\$8,000,000	\$8,133,215
25	1 0 m 1 m gust 0 1 , 200 1				<u> </u>	Ψ <u>υ</u>	φ <u>υ,,,ου,,υ,ο</u>	φ <u>&gt; 1,297,022</u>		Ψ <u>133,213</u>	φ <u>ο,σσσ,σσσ</u>	φ <u>σ,133,213</u>
26									Embedded	Cost of Preferred S	ecurities (tax advantaged)	8.63%

Note: No pro forma adjustments for Preferred Stock or Preferred Securities

# Illinois Power Company Embedded Cost of Long-Term Debt Net Proceeds Method As of August 31, 2001

						As of August 3	1, 2001						
	Debt <u>Type</u> (1)	Debt <u>Issue</u> (2)	Date <u>Issued</u> (3)	Maturity Date (4)	Principal Amount (5)	Face Amount <u>Outstanding</u> (6)	Unamortized Debt Discount (Premium) (7)	Unamortized Debt Expense (8)	Carrying Value (6)-(7)-(8) (9)	Annualized Coupon Expense (2) x (6) (10)	Annualized Amortization of Debt Discount (Premium) (11)	Annualized Amortization of <u>Debt expense</u> (12)	Annualized Interest Expense (10)+(11)+(12) (13)
	Lance Barrier I Dale	Series 14 50/ 8 100/	00/01/1006	00/01/2016	¢150,000,000	¢o.	\$0	£0.701.000	(0.701.000)	¢0	\$0	¢<52.000	0.52.000
1	Loss on Reacquired Debt	Series 14.5% & 12%		09/01/2016	\$150,000,000	\$0	20	\$9,791,960	(\$9,791,960)	\$0	\$0	\$652,800	\$652,800
2	Loss on Reacquired Debt	Series 7.600%		10/01/2001	35,000,000			8,023	(8,023)			8,023	8,023
3	Loss on Reacquired Debt	Series 7.625%		04/01/2003	60,000,000			265,099	(265,099)			167,424	167,424
4	Loss on Reacquired Debt	Series 10.500%		09/01/2004	50,000,000			489,867	(489,867)			163,284	163,284
5	Loss on Reacquired Debt	Series 8.625%		03/01/2005	100,000,000			1,256,703	(1,256,703)			359,058	359,058
6	Loss on Reacquired Debt	PCB Series C 10.750%		11/01/2028	150,000,000			4,925,492	(4,925,492)			181,308	181,308
7	Loss on Reacquired Debt	PCB Series D 11.625%		02/01/2024	75,000,000			1,520,221	(1,520,221)			67,812	67,812
8	Loss on Reacquired Debt	PCB Series E 10.750%		12/01/2024	150,000,000			2,475,607	(2,475,607)			106,476	106,476
9	Loss on Reacquired Debt	Series 9.875%		07/01/2016	75,000,000			274,209	(274,209)			18,486	18,486
10	Loss on Reacquired Debt	Series 9.375%		02/01/2023	125,000,000			7,158,744	(7,158,744)			334,260	334,260
11	Loss on Reacquired Debt	PCB Series F,G,H 7.625%		04/01/2032	150,000,000			5,500,351	(5,500,351)			179,844	179,844
12	Loss on Reacquired Debt	PCB Series I 8.300%		04/01/2017	33,755,000			3,657,815	(3,657,815)			234,726	234,726
13	Loss on Reacquired Debt	Series 8.875%		02/01/2023	100,000,000			3,608,035	(3,608,035)			168,468	168,468
14	Loss on Reacquired Debt	Series 12.000%		11/01/2012	75,000,000			322,578	(322,578)			28,884	28,884
15	Loss on Reacquired Debt	Series 7.500%		07/15/2025	200,000,000			2,269,447	(2,269,447)			227,640	227,640
16	Loss on Reacquired Debt	PCB Series 5.400%		03/01/2028	52,455,000			1,153,545	(1,153,545)			43,530	43,530
17	Loss on Reacquired Debt	PCB Series 7.375%		12/01/2008	84,710,000			7,623,170	(7,623,170)			1,039,524	1,039,524
18	Loss on Reacquired Debt	Series 7.950%		12/01/2008	72,000,000			3,145,065	(3,145,065)			428,868	428,868
19	Loss on Reacquired Debt	Series 8.750%	01/01/1999	12/01/2008	125,000,000			4,606,260	(4,606,260)			628,128	628,128
20		g	00/04/4000	00/04/2002	400 000 000	400 000 000	2.17.220	2 4 5 2 2			400 880	10.010	
21	New Mortgage Bond	Series 6.500%	08/01/1993	08/01/2003	100,000,000	100,000,000	247,338	26,733	99,725,929	6,500,000	128,778	13,918	6,642,696
22				0045005	<b>#</b> 0.000.000	<b>#0.000.000</b>	400 444	24.25	40 884 404		# <b>2</b> 400	40.040	4 500 545
23	New Mortgage Bond	Series 6.750%	03/15/1993	03/15/2005	70,000,000	70,000,000	189,441	36,357	69,774,202	4,725,000	53,499	10,268	4,788,767
24													
25	Auction Rate Debt	PCB Series X Adjustable		03/01/2017	75,000,000	75,000,000		1,894,143	73,105,857	2,512,500		122,208	2,634,708
26	Auction and Remarketing Fees	PCB Series X Adjustable		03/01/2017	75,000,000					415,092			415,092
27		Loss on Reacc	•					536,347	(536,347)			34,608	34,608
28	New Mortgage Bond	PCB Series U 5.700%	02/01/1994	02/01/2024	35,615,000	35,615,000	4,986,747	1,367,740	29,260,513	2,030,055	222,239	60,955	2,313,249
29		DOD 0 1 11 5 10001	4.004.4004		0.4.50.000	0.4.450.000	450.004		00.400.444		***	100 150	
30	New Mortgage Bond	PCB Series V 7.400%	12/01/1994	12/01/2024	84,150,000	84,150,000	653,836	3,012,553	80,483,611	6,227,100	28,096	129,452	6,384,648
31													
32	New Mortgage Bond	Series 7.500%	07/22/1993	07/15/2025	200,000,000	65,630,000	723,034	66,745	64,840,221	4,922,250	30,265	2,794	4,955,309
33													
34	Auction Rate Debt	PCB Series W Adjustable		11/01/2028	111,770,000	111,770,000		3,548,892	108,221,108	3,744,295		130,632	3,874,927
35	Auction and Remarketing Fees	PCB Series W Adjustable		11/01/2028	111,770,000					564,256			564,256
36		Loss on Reacc	•					1,391,759	(1,391,759)			51,228	51,228
37	New Mortgage Bond	PCB Series P,Q,R Adjustable		04/01/2032	150,000,000	150,000,000		2,654,761	147,345,239	5,025,000		86,733	5,111,733
38	Remarketing and LOC Fees	PCB Series P,Q,R Adjustable	04/10/1997	04/01/2032	150,000,000					301,726			301,726
39													
40	New Mortgage Bond	PCB Series S 5.400%	03/06/1998	03/01/2028	18,700,000	18,700,000		516,993	18,183,007	1,009,800		19,494	1,029,294
41													
42	New Mortgage Bond	PCB Series T 5.400%	03/06/1998	03/01/2028	33,755,000	33,755,000		522,187	33,232,813	1,822,770		19,690	1,842,460
43													
44	New Mortgage Bond	Series 6.250%	07/15/1998	07/15/2002	100,000,000	95,675,000	14,165	183,379	95,477,456	5,979,688	16,330	211,369	6,207,387
45													
46	New Mortgage Bond	Series 6.000%	09/16/1998	09/15/2003	100,000,000	90,000,000	73,267	312,718	89,614,016	5,400,000	35,900	153,227	5,589,127
47													
48	New Mortgage Bond	Series 7.500%	06/29/1999	06/15/2009	250,000,000	250,000,000	287,230	1,836,704	247,876,067	18,750,000	36,839	235,574	19,022,413
49													
50	Total Long-Term Debt 2000 Ending	g Balances, Adjusted				\$1,180,295,000	\$7,175,057	\$77,960,201	\$1,095,159,742	\$69,929,532	\$551,946	\$6,320,693	\$76,802,171
51									-				·
											Embaddad Cost	of Long Torm Dobt	7.0104

NOTE: Long-term debt ties to 2000 FERC Form 1 excluding the Fair Market Value Adjustment of \$10.5 million . Loss on reacquired debt is presented here as if the Company had not discontinued accounting for generation assets under FAS 71.

7.01%

Embedded Cost of Long Term Debt

NPV=

#### Illinois Power Company Transitional Funding Instruments

(Dollars Unless Otherwise Indicated)

Month		Collection	Discount	Present	Month		Collection	Discount	Present
No.	Date	Amount	Factor	Value	No.	Date	Amount	Factor	Value
1	Sep-01	\$ 10,329,650	0.995418	(10,282,322)	45	May-05	\$8,743,208	0.813300	(7,110,852)
2	Oct-01	10,234,070	0.990857	(10,140,504)	46	Jun-05	8,743,208	0.809574	(7,078,271)
3	Nov-01	10,234,070	0.986317	(10,094,042)	47	Jul-05	8,644,822	0.805864	(6,966,553)
4	Dec-01	10,234,070	0.981798	(10,047,793)	48	Aug-05	8,644,822	0.802172	(6,934,634)
5	Jan-02	9,997,498	0.977300	(9,770,554)	49	Sep-05	8,644,822	0.798497	(6,902,861)
6	Feb-02	9,997,498	0.972822	(9,725,788)	50	Oct-05	8,545,102	0.794838	(6,791,972)
7	Mar-02	9,997,498	0.968365	(9,681,226)	51	Nov-05	8,545,102	0.791196	(6,760,853)
8	Apr-02	9,901,918	0.963928	(9,544,736)	52	Dec-05	8,545,102	0.787571	(6,729,876)
9	May-02	9,901,918	0.959511	(9,501,004)	53	Jan-06	8,445,382	0.783963	(6,620,864)
10	Jun-02	9,901,918	0.955115	(9,457,472)	54	Feb-06	8,445,382	0.780371	(6,590,528)
11	Jul-02	9,806,028	0.950739	(9,322,973)	55	Mar-06	8,445,382	0.776795	(6,560,332)
12	Aug-02	9,806,028	0.946383	(9,280,257)	56	Apr-06	8,345,662	0.773236	(6,453,166)
13	Sep-02	9,806,028	0.942047	(9,237,737)	57	May-06	8,345,662	0.769693	(6,423,599)
14	Oct-02	9,709,908	0.937730	(9,105,277)	58	Jun-06	8,345,662	0.766167	(6,394,168)
15	Nov-02	9,709,908	0.933434	(9,063,558)	59	Jul-06	8,245,942	0.762656	(6,288,819)
16	Dec-02	9,709,908	0.929157	(9,022,031)	60	Aug-06	8,245,942	0.759162	(6,260,005)
17	Jan-03	9,613,788	0.924900	(8,891,792)	61	Sep-06	8,245,942	0.755684	(6,231,322)
18	Feb-03	9,613,788	0.920662	(8,851,052)	62	Oct-06	8,146,222	0.752221	(6,127,760)
19	Mar-03	9,613,788	0.916444	(8,810,498)	63	Nov-06	8,146,222	0.748775	(6,099,684)
20	Apr-03	9,517,668	0.912245	(8,682,445)	64	Dec-06	8,146,222	0.745344	(6,071,736)
21	May-03	9,517,668	0.908065	(8,642,663)	65	Jan-07	8,046,502	0.741929	(5,969,932)
22	Jun-03	9,517,668	0.903905	(8,603,064)	66	Feb-07	8,046,502	0.738529	(5,942,579)
23	Jul-03	9,421,088	0.899763	(8,476,748)	67	Mar-07	8,046,502	0.735146	(5,915,351)
24	Aug-03	9,421,088	0.895641	(8,437,909)	68	Apr-07	7,946,782	0.731777	(5,815,275)
25	Sep-03	9,421,088	0.891537	(8,399,248)	69	May-07	7,946,782	0.728425	(5,788,630)
26	Oct-03	9,324,248	0.887452	(8,274,823)	70	Jun-07	7,946,782	0.725087	(5,762,108)
27	Nov-03	9,324,248	0.883386	(8,236,910)	71	Jul-07	7,846,200	0.721765	(5,663,111)
28	Dec-03	9,324,248	0.879338	(8,199,170)	72	Aug-07	7,846,200	0.718458	(5,637,164)
29	Jan-04	9,227,408	0.875309	(8,076,838)	73	Sep-07	7,846,200	0.715166	(5,611,335)
30	Feb-04	9,227,408	0.871299	(8,039,831)	74	Oct-07	7,744,500	0.711889	(5,513,226)
31	Mar-04	9,227,408	0.867307	(8,002,994)	75	Nov-07	7,744,500	0.708627	(5,487,965)
32	Apr-04	9,130,568	0.863333	(7,882,721)	76	Dec-07	7,744,500	0.705381	(5,462,821)
33	May-04	9,130,568	0.859377	(7,846,604)	77	Jan-08	7,642,800	0.702149	(5,366,383)
34	Jun-04	9,130,568	0.855440	(7,810,652)	78	Feb-08	7,642,800	0.698932	(5,341,795)
35	Jul-04	9,033,728	0.851520	(7,692,404)	79	Mar-08	7,642,800	0.695729	(5,317,320)
36	Aug-04	9,033,728	0.847619	(7,657,159)	80	Apr-08	7,541,100	0.692542	(5,222,525)
37	Sep-04	9,033,728	0.843735	(7,622,075)	81	May-08	7,541,100	0.689368	(5,198,597)
38	Oct-04	8,936,888	0.839869	(7,505,819)	82	Jun-08	7,541,100	0.686210	(5,174,778)
39	Nov-04	8,936,888	0.836021	(7,471,429)	83	Jul-08	7,439,400	0.683066	(5,081,600)
40	Dec-04	8,936,888	0.832191	(7,437,197)	84	Aug-08	7,439,400	0.679936	(5,058,317)
41	Jan-05	8,840,048	0.828378	(7,322,901)	85	Sep-08	7,439,400	0.676821	(5,035,141)
42	Feb-05	8,840,048	0.824582	(7,289,348)	86	Oct-08	7,337,700	0.673720	(4,943,554)
43	Mar-05	8,840,048	0.820804	(7,255,950)	87	Nov-08	7,337,700	0.670633	(4,920,903)
44	Apr-05	8,743,208	0.817044	(7,143,582)	88	Dec-08	(1,302,300)	0.667560	869,364
			Sub-Total	\$ (377,841,101)				Sub-Total	\$ (255,758,899)
					A	Amount (over	)/undercollected	Jan-Jun 2001=	\$845,952
					With Di	scount Rate	- 5 67%	Total PV=	(633,600,000)
		Ending Balances	Interest/		vviiii Di	scount ivale	- 5.07 /0	Net Proceeds=	633,600,000
		as of August 2001	Amortization					NEL FIOCEEUS=	000,000,000

TFI Balance
Less: Discount
Debt Expense
Unamortized Loss

Cost Rate  $\underline{7.08}\%$ 

### Illinois Power Company Embedded Cost of Short-Term Debt (Dollars Unless Otherwise Indicated)

				Net Amount		
Line		Balance of Short-	Balance of CWIP	Outstanding (A)	Two-Month	Annualized
No.	<u>Month</u>	Term Debt (1)	Accruing AFUDC	<u>(2-3)</u>	Average	<u>Interest</u>
	(1)	(2)	(3)	(4)	(5)	(6)
Notes I	Payable					
1	February 2001	\$140,585,784	\$16,455,314	\$124,130,470		
2	March	274,513,346	22,721,396	251,791,951	\$187,961,210	
3	April	206,653,438	29,254,492	177,398,947	214,595,449	
4	May	202,185,286	32,275,943	169,909,343	173,654,145	
5	June	197,227,497	38,373,096	158,854,401	164,381,872	
6	July	191,378,624	42,189,098	149,189,526	154,021,964	
7	August	193,367,246	44,726,225	148,641,022	148,915,274	
8	September	232,837,000	16,560,020	216,276,980	182,459,001	
9	October	136,241,000	17,650,525	118,590,475	167,433,728	
10	November	143,762,000	18,789,540	124,972,460	121,781,468	
11	December	205,867,000	16,292,892	189,574,108	157,273,284	
12	January 2002	209,145,000	21,770,525	187,374,475	188,474,292	
13	February	203,728,000	23,166,885	180,561,115	183,967,795	
14	Average				170,409,957	
15	Commercial Paper Rate at Au	gust 2001			3.8500%	
16	Annualized Interest on Short-to	erm Debt				\$6,560,783 (B)
Revolv	ing Credit Agreement				Outstanding	Annual Fee

		Outstanding	Annual Fee	
17	Revolving Credit Agreement in Support of Commercial Paper	\$300,000,000		
18	Revolving Credit Agreement Facility Fee	0.125%		
19	Annual Fee on Revolving Credit Agreement		\$375,000	(C)
20	Percentage of Commercial Paper to Revolving Credit Agreement		56.8%	<u>)</u>
21	Revolving Credit Agreement Cost in Support of Commercial Paper		\$213,012	(D)

### **Effective Commercial Paper Rate**

22 Effective Commercial Paper Annualized Interest \$6,773,796 (E)

### 23 Effective Commercial Paper Rate

3.98%

- (A) Monthly averages excluding negative amounts.
- (B) Column 5 line 14 times Column 5 line 15.
- (C) Column 5 line 17 times Column 5 line 18.
- (D) Column 6 line 19 times Column 6 line 20.
- (E) Column 6 line 16 plus Column 6 line 21.

### Illinois Power Company Common Stock Equity for 2001 (Dollars)

Line No.	Month (2)	Paid-in <u>Capital</u> (3)	Retained <u>Earnings</u> (4)	Common Stock <u>Expense</u> (5)	Treasury Stock (6)	Total Common Stock Equity (3)+(4)+(5)+(6) (7)
1	August 2001	\$1,274,199,742	\$205,806,289	\$(7212200.35)	\$(286367910)	\$1,186,425,920

# ILLINOIS POWER COMPANY SUMMARY OF RATE BASE AND OPERATING EXPENSES AND PRO FORMA ADJUSTMENTS (\$000)

		December 31, 2000	Proforma #1 Energy Delivery Rate Base Additions	Proforma #2 Corporate Capital Additions Adjustment	Proforma #3 Load Research Adjustment	Proforma #4 FAS 109 Gross-up Adjustment	Proforma #5 Plant Transfer from CWIP to UPIS Adjustment	Proforma #6 Facilities No Longer in Use Adjustment	Proforma #7 Cash Working Capital Adjustment	Proforma #8 Rate Case Expense Adjustment	Proforma #9 Postal Rate Increase Adjustment	Proforma #10 Insurance Expense Adjustment
Line No.	Description											
	(1) RATE BASE	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
	Plant in Service											
1 2 3 4	Distribution Plant in Service General Plant in Service Intangible Plant in Service Accumulated Deprec - Distribution	\$1,392,655.0 193,902.0 63,479.0 (573,562.0)	\$80,196.0 1,976.0 1,303.0 19,159.0	\$7,400.0 3,387.0	\$1,606.0 - - (19.0)	(\$2,101.0) (115.0) - 717.0	- \$5,913.0 2,545.0	(\$7,346.0) -	- - -	-	-	- - -
5	Accumulated Deprec - General Accumulated Deprec - Intangible	(47,759.0) (49,696.0)	67.0 (130.0)	7,284.0 (339.0)	-	75.0	(74.0) (255.0)	6,934.0		<u>-</u>	<u> </u>	
7	Net Plant in Service	979,019.0	102,571.0	17,732.0	1,587.0	(1,424.0)	8,129.0	(412.0)				
	<u>Adjustments</u>											
8 9 10 11	Add: Land Held for Future Use CWIP - Not Including AFUDC Depr Res - Contrib Electric Distribution Working Capital	5,592.0 2,870.0 6,873.0	: : :	- - -	- - -	- - - -	:	:	- - - 3,087.0	- - - -	: : :	- - -
12 13 14 15	Less:  Reserve for Deferred Income Taxes Customer Deposit Balance Customer Advances for Construction Pre-1971 ITC	(173,375.0) (2,044.0) (1,032.0) (564.0)	(2,388.0)	(1,670.0) - - -	(33.0)	- - - -	(289.0) - - - -	255.0 - - - -	- - - -	- - - -	- - - -	- - - -
16	Total Adjustments	(161,680.0)	(2,388.0)	(1,670.0)	(33.0)		(289.0)	255.0	3,087.0			
17	Total Rate Base	\$ <u>817,339.0</u>	\$ <u>100,183.0</u>	\$ <u>16,062.0</u>	\$ <u>1,554.0</u>	(\$1,424.0)	\$ <u>7,840.0</u>	( <u>\$157.0</u> )	\$ <u>3,087.0</u>	\$ <u>0.0</u>	\$ <u>0.0</u>	\$ <u>0.0</u>
	Operating Expenses											
18 19 20 21	Operation & Maintenance Customer Accounts Expense Customer Service and Informational Expense Sales Expense	\$51,243.0 12,087.0 4,950.0	- - -	- - -	\$144.0 - - -	- - -	- - -	- - -	- - -	- - -	\$68.0 -	- - -
22 23 24 25	Administrative and General Expenses Depreciation Expense - Distribution Plant Depreciation Expense - General Plant Amortization Expense - Intangible Plant	63,521.0 31,890.0 4,983.0 5,659.0	\$1,861.0 37.0 261.0	- - \$173.0 677.0	- 38.0 -	- - -	\$86.0 - 148.0 509.0	(\$193.0) - (152.0)	- - -	\$494.0 - -	-	\$2,619.0 - -
26 27 28	Taxes Other Than Income Investment Tax Credit Adjustment - Net Total Operating Expenses	45,656.0 (573.0) \$219,416.0	\$ <u>2,159.0</u>	\$850.0	\$ <u>182.0</u>	\$ <u>0.0</u>	96.0 - - \$839.0	(73.0) - ( <u>\$418.0</u> )	\$ <u>0.0</u>	\$ <u>494.0</u>	- - \$ <u>68.0</u>	\$ <u>2,619.0</u>
29	Revenue Requirement for Individual Columns	\$ <u>318,579.0</u>	\$ <u>14,243.0</u>	\$ <u>2,789.0</u>	\$ <u>370.0</u>	( <u>\$172.0</u> )	\$ <u>1,785.0</u>	(\$437.0)	\$ <u>372.0</u>	\$ <u>494.0</u>	\$ <u>68.0</u>	\$ <u>2,619.0</u>

# ILLINOIS POWER COMPANY SUMMARY OF RATE BASE AND OPERATING EXPENSES AND PRO FORMA ADJUSTMENTS (\$000)

		Proforma #11 Conduct/Functional Separation Rulemaking	Proforma #12 Affiliate Transaction Rulemaking	Proforma #13 Y2K Expense	Proforma #14 Company Use Adjustment	Proforma #15 Pass-Thru Revenue Tax Elimination	Proforma #16 Payroll Adjustment	Proforma #17 FICA Tax Adjustment	Proforma #18 Severance / Transition Adjustment	Proforma #19 Dynegy Executive Bonuses Adjustment	Proforma #20 Operations Compliance Expense	Proforma #21 Storm Damage Normalization Expense	Proforma #22 Accum Deprec on Embedded Plant 12/00 -6/30/02
Line No.	Description												
NO.	(1) RATE BASE	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
	Plant in Service												
1	Distribution Plant in Service	-	-	-	-	-	-	-	-	-	-	-	-
2	General Plant in Service	-	-	-	-	-	-	-	-	-	-	-	-
3 4	Intangible Plant in Service Accumulated Deprec - Distribution	-	-	-	-	-	-	-	-	-		-	(23,918.0)
5	Accumulated Deprec - General	-	-	-	-	-	-	-	-	-	-	-	(3,737.0)
6	Accumulated Deprec - Intangible	<del></del>	<u> </u>	<del></del>									(4,244.0)
7	Net Plant in Service												(31,899.0)
	<u>Adjustments</u>												
	Add:												
8	Land Held for Future Use	-	-	-	-	-	-	-	-	-	-	-	-
9 10	CWIP - Not Including AFUDC Depr Res - Contrib Electric Distribution	-	-	-	-	-	-	-	-	-	-	-	-
11	Working Capital	-	-	-	-	-	-	-	-	-	-	-	-
	Less:												
12	Reserve for Deferred Income Taxes	-	-	-	-	-	-	-	-	-	-	-	-
13 14	Customer Deposit Balance Customer Advances for Construction	-	-	-	-	-	-	-	-	-	-	-	-
15	Pre-1971 ITC	<del></del> -											
16	Total Adjustments	<u> </u>	<u>-</u> _										<u> </u>
17	Total Rate Base	\$ <u>0.0</u>	\$ <u>0.0</u>	\$ <u>0.0</u>	\$ <u>0.0</u>	\$ <u>0.0</u>	\$ <u>0.0</u>	\$ <u>0.0</u>	\$ <u>0.0</u>	\$ <u>0.0</u>	\$ <u>0.0</u>	\$ <u>0.0</u>	(\$31,899.0)
	Operating Expenses												
18	Operation & Maintenance	-	-	(\$52.0)	\$1,127.0	-	\$762.0	-	(\$867.0)	-	\$77.0	\$581.0	-
19	Customer Accounts Expense	-	-	1.0	-	-	185.0	-	(211.0)		-	-	-
20 21	Customer Service and Informational Expense	-	-	-	-	-	115.0	-	(131.0)	-	-	-	-
22	Sales Expense Administrative and General Expenses	\$14.0	\$51.0	86.0	-	-	348.0	-	(12,521.0)	(\$7,445.0)	-	-	-
23	Depreciation Expense - Distribution Plant	-	-	-	-	-	-	-	-	- (+1,110.0)	-	-	-
24	Depreciation Expense - General Plant	-	-	-	-	-	-	-	-	-	-	-	-
25	Amortization Expense - Intangible Plant	-	-	-	-	- (\$12.067.0\	-	- \$50.0	- (277.0)	-	-	-	-
26 27	Taxes Other Than Income Investment Tax Credit Adjustment - Net	-	-	-	-	(\$12,067.0) -	-	\$52.0 -	(377.0)	, - -		-	-
28	Total Operating Expenses	\$ <u>14.0</u>	\$ <u>51.0</u>	\$ <u>35.0</u>	\$ <u>1,127.0</u>	( <u>\$12,067.0</u> )	\$ <u>1,410.0</u>	\$ <u>52.0</u>	(\$14,107.0)	( <u>\$7,445.0</u> )	\$ <u>77.0</u>	\$ <u>581.0</u>	\$ <u>0.0</u>
29	Revenue Requirement for Individual Columns	\$ <u>14.0</u>	\$ <u>51.0</u>	\$ <u>35.0</u>	\$ <u>1,127.0</u>	( <u>\$12,067.0</u> )	\$ <u>1,410.0</u>	\$ <u>52.0</u>	( <u>\$14,107.0</u> )	(\$7,445.0)	\$ <u>77.0</u>	\$ <u>581.0</u>	( <u>\$3,847.0</u> )

# ILLINOIS POWER COMPANY SUMMARY OF RATE BASE AND OPERATING EXPENSES AND PRO FORMA ADJUSTMENTS (\$000)

Line No.	Description	Proforma #23 Accum Def Inc Taxes on Embedded Plant 12/00 -6/30/02	Proforma #24 Unamortized Pre-1971 ITC	Proforma #25 Duke Litigation Expense	Proforma #26 EEi Dues Adjustment	Proforma #27 Insurance Accrual Amortization	Proforma #28 Services & Facilities Adjustment	Proforma #29 Eliminate Clinton NPS Expenses	Proforma #30 Meter/ Billing Expense Adjustment	Proforma #31 Energy Efficiency Adjustment	Proforma #32 Illinois Energy Association Adjustment		Revised Adjusted Deceber 31, 2000 (Col. 2 plus Col.35)
	(1) RATE BASE	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)
	RATE BASE												
	Plant in Service												
1	Distribution Plant in Service	-	-	-	-	-	-	-	-	-	-	\$79,701.0	\$1,472,356.0
2	General Plant in Service	-	-	-	-	-	-	-	-	-	-	7,828.0	201,730.0
3 4	Intangible Plant in Service Accumulated Deprec - Distribution	-	-	-	-	-	-	-	-	-	-	7,235.0 (4,061.0)	70,714.0 (577,623.0)
5	Accumulated Deprec - Distribution Accumulated Deprec - General	-	-	-	-	-	-	-	-	-	-	10,549.0	(37,210.0)
6	Accumulated Deprec - Intangible	-	-	-	-	-	-	-	-	-	-	(4,968.0)	(54,664.0)
7	Net Plant in Service											96,284.0	1,075,303.0
	<u>Adjustments</u>												
	Add:												
8	Land Held for Future Use	-	-	-	-	-	-	-	-	-	-	-	-
9	CWIP - Not Including AFUDC	-	-	-	-	-	-	-	-	-	-	-	5,592.0
10 11	Depr Res - Contrib Electric Distribution Working Capital	-	-	-	-	-	-	-	-	-	-	3,087.0	2,870.0 9,960.0
"	Working Capital	•	-	-	-	-	-	-	-	-	-	3,007.0	5,500.0
	Less:												
12 13	Reserve for Deferred Income Taxes Customer Deposit Balance	(3,448.0)	-	-	-	-	-	-	-	-	-	(7,573.0)	(180,948.0) (2,044.0)
13	Customer Deposit Balance Customer Advances for Construction	-	-	-	-		-		-	-	-	-	(2,044.0)
15	Pre-1971 ITC		26.0									26.0	(538.0)
16	Total Adjustments	(3,448.0)	26.0									(4,460.0)	(166,140.0)
17	Total Rate Base	(\$3,448.0)	\$ <u>26.0</u>	\$ <u>0.0</u>	\$ <u>0.0</u>	\$ <u>0.0</u>	\$ <u>0.0</u>	\$ <u>0.0</u>	\$ <u>0.0</u>	\$ <u>0.0</u>	\$ <u>0.0</u>	\$ <u>91,824.0</u>	\$ <u>909,163.0</u>
	Operating Expenses												
18	Operation & Maintenance	-	-	-	-	-	-	-	-	-	-	\$ 1,772.0	\$53,015.0
19	Customer Accounts Expense	-	-	-	-	-	-	-	33.0	- (440.0)	-	76.0	12,163.0
20 21	Customer Service and Informational Expense Sales Expense	-	-	-	-	-	-	-	-	(446.0)	-	(462.0)	4,488.0
22	Administrative and General Expenses	-	-	(1,030.0)	(14.0)	(3,225.0)	(1,035.0)	(2.0)	-	-	(72.0)	(21,839.0)	41.682.0
23	Depreciation Expense - Distribution Plant	-	-	-	-	-	-	-	-	-	-	1,899.0	33,789.0
24	Depreciation Expense - General Plant	-	-	-	-	-	-	-	-	-	-	206.0	5,189.0
25	Amortization Expense - Intangible Plant	-	-	-	-	-	-	-	-	-	-	1,447.0	7,106.0
26 27	Taxes Other Than Income Investment Tax Credit Adjustment - Net	-	-	-	-	-	-	-	-	-	-	(12,369.0)	33,287.0 (573.0)
28	Total Operating Expenses	\$0.0	\$0.0	(\$1,030.0)	(\$14.0)	(\$3,225.0)	(\$1,035.0)	(\$2.0)	\$33.0	(\$446.0)	(\$72.0)	(\$29,270.0)	\$190,146.0
23	specially = Applicate	φ <u>σ.σ.</u>	<u> </u>	(41,000.0)	<u>(4. 7.0</u> )	(40,223.0)	( <u>\$ 1,000.0</u> )	( <u>\$2.0</u> )	ф <u>оз.о</u>	( <u>\$ )</u>	( <u>4. 2.0</u> )	( <u>\$25,270.0</u> )	<u> </u>
29	Revenue Requirement for Individual Columns	(\$417.0)	\$ <u>3.0</u>	(\$1,030.0)	( <u>\$14.0</u> )	(\$3,225.0)	(\$1,035.0)	(\$2.0)	\$ <u>33.0</u>	( <u>\$446.0</u> )	(\$72.0)	(\$18,193.0)	\$ <u>300,386.0</u> (1)

IP Exhibit 3.2 Page 3 of 3

<sup>(1)</sup> Line 29, Column 36 is different from Revenue Requirement on IP Exhibit 3.25, page 1, Line 10, by \$956,000. This difference is the ITC amortizaiton of \$573,000 times the gross-up conversion factor of 1.66431. This adjustment is included on IP Exhibit 3.25, page1, Lines 4a through 7.

# Illinois Power Company Calculation of Delivery Services Revenue Requirement (Thousands of Dollars)

		Revenue
Line		Requirement
<u>No.</u>	<u>Component</u>	<u>Calculation</u>
(1)	(2)	(3)
1	Net Rate Base 1/	\$909,163
2	Times Before-Tax Weighted Cost of Capital 2/	8.92%
3	Return Requirement	\$81,097
4	Income Tax Savings on Interest Synchronization Deduction 3/	(15,205)
4a	Amortization of Investment Tax Credits (ITC) 6/	(573)
5	After-tax Rate Base Return Requirement (Line 3 plus Line 4 and Line 4a)	\$65,319
6	Times Gross-up Conversion Factor 4/	1.66431
7	Requested Return Grossed Up for Income Taxes	\$108,711
8	Operating Expenses before Income Taxes but Including ITC 5/	\$190,146
8a	Less: Amortization of Investment Tax Credits 6/	(573)
9	Operating Expenses before Income Taxes	\$190,719
10	Revenue Requirement	\$299,430
	1/ IP Exhibit 3.24, Page 3, Line 17, Col. (36) 2/ IP Exhibit 3.18	

<sup>3/</sup> IP Exhibit 3.25, Page 2, Line 6

Effective State income tax rate is 7.151%

Uncollectible adjustment rate is .41%

Combined effective income tax rate is 39.915%

Gross-up conversion factor =

<sup>4/</sup> Effective Federal income tax rate is 32.354%

<sup>1 / ((1</sup> less Uncollectibes) - Tax Rate) = ( 1 / (1-.0041 - .39505)) = 1.66431

<sup>&</sup>lt;u>5</u>/ IP Exhibit 3.24, Page 3, Line 28, Col. (36)

<sup>6/</sup> IP Exhibit 3.24, Line 27

# ILLINOIS POWER COMPANY Interest Synchronization (000s)

Line		Tax	
No.	Description	Rate	Amount
	(1)	(2)	(3)
1	Original Cost Net Rate Base 1/		\$909,163
2	Weighted Cost of Debt 2/		4.19%
3	Synchronized Interest		\$38,094
4	Federal Income Tax Savings Uncollectible Savings	32.354% 0.41%	12,325 156
5	State Income Tax Savings	7.151%	2,724
3	Total Tax Impact	39.915%	2,124
6	Total Income Tax Savings	00.01070	15,205
	<u>1</u> / IP Exhibit 3.24, Page 3, Line 17, Col. 1	36	
	2/ Long-Term Debt	2	2.41%
	Transitional Funding Instruments	1	.31%
	Short-Term Debt	C	).21%
	Preferred Securities, Tax		
	Advantaged	<u>Q</u>	<u>).26</u> %
		4	<u>l.19</u> %